

EXHIBIT A

adjacent vertebrae members; a removable internal hollow tubular sleeve; a drill bit for use in a surgical procedure, said drill bit having a narrowed portion between the ends of said drill bit, the outside diameter of said drill bit being slightly smaller than the inside diameter of said removable sleeve.

20. The apparatus of claim 19 in which the portions of said drill bit on either side of said narrowed portion are the same diameter.

21. The apparatus of claim 19 in which said drill has an increase diameter collar portion at its upper end at a predetermined position for restricting penetration of said drill bit.

22. The apparatus of claim 19 in which the length of said drill from said increased diameter collar portion is longer than the length of said tubular driving member.

23. A method for removing the disc between two adjacent vertebrae comprising inserting a tubular member having means to engage two vertebrae into the vertebrae; drilling the disc and a portion of the two adjacent vertebrae through said tubular member; tapping the opening formed by the drill in the disc to create a thread in the vertebrae; inserting a cylindrical implant having corresponding threads to those formed by the tap in the vertebrae through the tubular member; and then removing said tubular member.

24. The method of claim 23 in which said drill has means associated therewith for limiting the depth of the drilling.

25. The method of claim 23 in which the tubular member has a inner removable sleeve.